

REMARKS

Reconsideration of this application as amended is respectfully requested.

In the Final Office Action dated October 20, 2004, claims 1-6, 8-13, and 15-25 were pending and rejected under 35 U.S.C §102(e) and 35 U.S.C. §103(a). A response was filed and advisory action was issued indicating that the response did not put the present application in condition of allowance.

In this response, no claim has been canceled. Claims 1, 8, 15, and 20 have been amended. In addition, new claims 26-27 have been added. Thus, claims 1-6, 8-13, and 25-27 remain pending. No new matter has been added.

Claims 1, 5-8, 12-15, 19-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Joshi et al., U.S. Patent No. 6,668,090 ("Joshi"). Claims 2-4, 9-11, 16-18 and 21-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Joshi.

In view of the foregoing amendments, it is respectfully submitted that claims 1-6, 8-13, and 15-27 include the limitations that are not disclosed by Joshi. In particular, independent claim 1 recites as follows:

1. A method comprising:
receiving a codestream of compressed image data organized in a plurality of layers, wherein each of the plurality of layers comprises coded data that adds visual value to the image;
selecting one or more of the layers for quantization based on sideband information accompanying the codestream, wherein the sideband information includes information specifying the quantization that is to be performed, wherein the plurality of layers are predefined based on viewing distance so that a first set of one or more layers of the plurality of layers is selected to display an image for a first viewing distance and a second set of one or more layers of the plurality of layers is selected to display an image for the second viewing distance, wherein the first set of one or more layers and the first view distance are different than the second set of one or more layers and the second view distance; and
decompressing non-quantized layers of the codestream.

(Emphasis added).

Independent claim 1 includes a limitation of selecting one or more layers of quantization based on sideband information accompanying a codestream, where the sideband information specifies the quantization to be performed. The layers are predefined based on viewing distance. When a first set of one or more layers is selected based on the sideband information, the code stream is displayed with a first viewing distance corresponding to the first set of layers. Similarly, when a second set of one or more layers is selected based on the sideband information, the code stream is displayed with a second viewing distance corresponding to the second set of layers, which is different than the first viewing distance. It is respectfully submitted that the above limitations are absent from Joshi.

Rather, Joshi discloses a codeblock compression unit 206 to perform quantization based on quantizer step sizes 209 (see, Fig. 2 of Joshi). However, Joshi still fails to disclose that the layers of the codestream are selected for quantization based on sideband information accompanying with the codestream. There is no disclosure or suggestion within Joshi that the layers are predefined based on view distance, where sideband information includes quantization information to select different set of layers to be quantized, such that the codestream can be displayed with different viewing distance. Therefore, for the reasons discussed above, it is respectfully submitted that independent claim 1 is not anticipated by and is patentable over Joshi.

Similarly, independent claims 8, 15, and 20 include limitations similar to those discussed with respect to claim 1. Thus, for the reasons similar to those discussed above, it is respectfully submitted that claims 8, 15, and 20 are not anticipated by and are patentable over Joshi.

Given that the rest of the claims depend from one of the above independent claims, it is respectfully submitted that the rest of the claims are not anticipated by and are patentable over Joshi.

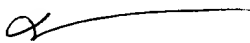
In view of the foregoing, Applicant respectfully submits the present application is now in condition for allowance. If the Examiner believes a telephone conference would expedite or assist in the allowance of the present application, the Examiner is invited to call the undersigned attorney at (408) 720-8300.

Please charge Deposit Account No. 02-2666 for any shortage of fees in connection with this response.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: February 22, 2005



Michael J. Mallie
Attorney for Applicant
Reg. No. 36,591

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8300